Key **Features**

Ultra-fast response time | AMD FreeSync™ technology | Low input lag |
Black stabilization for ultimate visibility | Game Mode hotkey and usercustomized settings



Product **Description**

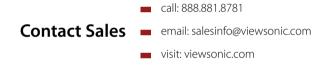
The ViewSonic® VX2457-mhd is a 24" (23.6" viewable) Full HD price-performance monitor built for gaming and entertainment. Equipped with VESA Adaptive-Sync Technology, this monitor's variable refresh rate capabilities virtually eliminate screen tearing and stuttering for fluid game play during fast-paced action scenes. An ultra-fast 2ms response time and low input lag mode also provides smooth screen performance free from blurring or ghosting. For a game winning competitive edge, a Game Mode hot key optimizes gameplay for FPS, RTS and MOBA. On top of that, a black stabilization function helps you target enemies lurking in the dark, while enabling the monitor to maintain brilliantly rich colors and contrast for total immersion. Flexible connectivity options such as DisplayPort, HDMI, and VGA allow you to connect to your dedicated graphics card and gaming console. The VX2457-mhd features all the perks needed to dominate all your gaming and entertainment quests.











Display:

Display Size (in.): 24
Viewable Area (in.): 23.6
Panel Type: TN
Resolution: 1920 x 1080

Resolution Type: HD (1920x1080)
Static Contrast Ratio: 1,000:1

Dynamic Contrast Ratio: 80M:1

Light Source: LED

Brightness: 300 cd/m2

Colors: 16.7M

Response Time (Typical GTG): 2ms

Viewing Angles: 170° horizontal, 160° vertical

Backlight Life (Hours): 40,000

Panel Surface: 3H Anti-glare, hard-coating

Refresh Rate (Hz): 75

Adaptive Sync: AMD FreeSync

Compatibility:

PC Resolution (max): Up to 1920x1080 non-interlaced

Mac® Resolution (max): Up to 1920x1080

Connector:

3.5mm Audio In(1), 3.5mm Audio Out(1), HDMI In(1), VGA(1), Display Port(1), Power in(3-pin plug (CEE22))

Audio:

Internal Speakers: 2-watt (x2)

Power:

Eco Mode (Conserve):14WEco Mode (optimized):18WConsumption (typical):24WConsumption (max):26W

Additional Hardware:

Kensington Lock Slot:

Operating Conditions:

Temperature: 32-104° F (0 - 40° C)

Humidity (non-condensing): 20-90%

Mount:

VESA Compatible: $100 \times 100 \text{ mm}$

Video Signal:

Frequency Horizontal: $24\sim84\,\text{kHz}$ Frequency Vertical: $47\sim75\,\text{Hz}$

Video Input:

Analog Sync: Separate Sync, Composite Sync, Sync on Green, TMDS, PCI-E

Ergonomics:

Tilt (Forward/Back): 5° / 23°

Weight (imperial):

Net (lbs):9.03Net Without Stand (lbs):7.93Gross (lbs):12.3

Weight (metric):

 Net (kg):
 4.1

 Net Without Stand (kg):
 3.6

 Gross (kg):
 5.6

Dimensions (imperial) (WxHxD):

 Packaging (in.):
 24.4 x 19.5 x 4.9

 Physical (in.):
 23.2 x 16.6 x 9.0

 Physical Without Stand (in.):
 23.2 x 13.9 x 1.8

Dimensions (metric) (WxHxD):

 Packaging (mm):
 619 x 495 x 125

 Physical (mm):
 558.7 x 422.4 x 229.7

 Physical Without Stand (mm):
 558.7 x 352.6 x 45.5

General:

Regulations: cULus, FCC-B, ICES003, Energy Star 7.0 (by panel), Mexico-CoC, Mexico Energy, ST mark, WEEE, RoHS Green BOM & RoHS DoC, CE EMC, CB, REACH SVHC List & DoC, EEL, ErP, EAC, UkrSEPRO + DoC

 $\hbox{PACKAGE CONTENTS: VX2457-mhd monitor, Power cable, Audio cable, VGA cable, HDMI cable, Quick Start Guide \\$

Recycle/Disposal: Please dispose of in accordance with local, state or federal laws.

Warranty: Three-year limited warranty on parts, labor and backlight

UPC: 766907817911

Accessories:

CB-00008948, CB-00010555, CB-00010684, CB-00010958, LCD-CABLE-001, LCD-EE-24-03, LCD-EEEW-24-01, LCD-EEEW-24-02, LCD-EW-24-01, LCD-EW-24-03, LCD-WMK-001, VP2365-LED, VSPF2360, VX2257-mhd, XG2402, XG240R, XG240R-S, XG2530, XG2560, XG2560-S, cb-00011486

Awards:



 $\label{lem:copyright} \textbf{ @ ViewSonic Corporation 2000-2020. All rights reserved. (03/30/2020 09:39 \text{ AM PST)}}\\$